

Ramsey SWCD

Beginning of 2010 Natural Resources Block Grant - Ramsey (SWCD) Section

FUND INFORMATION BY PROGRAM

PROGRAM	STATE FUND ALLOCATED	STATE FUND SPENT	MATCH FUNDS SPENT
Feedlot	\$0.00	\$0.00	\$0.00
LWM	\$11,083.00	\$11,083.00	\$193,800.00
SSTS	\$9,931.00	\$9,931.00	\$0.00
Shoreland	\$0.00	\$0.00	\$0.00
WCA	\$19,000.00	\$9,816.00	\$9,816.00
	\$40,014.00	\$30,830.00	203,616.00

REQUIRED LOCAL LEVY

Required Local Water Management Levy for 2010 Natural Resources Block Grant - Ramsey (SWCD) =

LIST OF MATCH FUNDS

FUND NAME	FUND YEAR	FUND TYPE	BUDGETED	APPROVED	SPENT
2010 County Local Plan Match	2010	Local Inkind	\$165,800.00	\$165,800.00	\$165,800.00
WCA Local LGU Match	2010	Local Cash	\$19,000.00	\$19,000.00	\$9,816.00
2010 Ramsey Conservation District	2010	Local Inkind	\$28,000.00	\$28,000.00	\$28,000.00
			\$212,800.00	\$212,800.00	\$203,616.00

FUNDS NOT COUNTED AS MATCHING

Funds may not be counted as match toward the grant listed in this print out. If there are projects/initiatives with more than one NRBG fund attached and the year assigned to the match fund is not the same as the year of the NRBG grant summarized by this print out, the dollars used from the match fund will not be counted towards the overall match for this Grant. Match funds not counted towards this NRBG, may be counted as match for an NRBG grant of a different year.

FUND NAME	FUND YEAR	FUND TYPE	SPENT
None			

NRBG Program:

LWM Program

1. Project Name: **Groundwater Plan Implementation**

Module: Initiative

Reported By: Ramsey SWCD

Initiative Type: Regulation, Ordinances, Plann

Initiative Year: 2010

Description:

Actual Results:

Complete revised Ramsey County Groundwater Plan Update and present it to the County Board for review. If the County Board decides to adopt the updated GW Plan (MN 103 B.255), the revised plan will go through the 60 day local government and state agency review process with a required Public Hearing. Then the RCD will submit the plan to BWSR for formal approval and to the County Board for adoption.

The Ramsey County Groundwater Plan Update was presented to the Ramsey County Manager's office for review and the county held a workshop on March 16, 2010 to review the plan. The workshop included staff from a number of county departments, including the Public Health Department, Parks and Recreation Department, and Public Works Environmental Department. The Legacy funding received in 2009 by the University of Minnesota Water Resources Center for developing a 25-year statewide water sustainability framework was referenced and suggested that this framework may significantly shift groundwater protection efforts. As a result, though the County Commissioners have expressed a collective concern about groundwater protection, the Groundwater Plan Update has not been approved by the County as of 12/31/2010. The RCD also held a strategic planning session in April, 2010 and invited partners from the Watershed Districts, Water Management Organizations, cities, BWSR, and the County, which identified groundwater protection as the number one unmet need in Ramsey County. In the Fall, 2010 the RCD applied for grant funding to seal unused wells, which is initiative #4 in the Groundwater Plan Update. The RCD received notice at the end of 2010 that it's grant application, "Protecting Ramsey County's Drinking Water Supply Management Areas" received approximately \$128K in Clean Water Funding, which will provide cost share funds for sealing unused wells within drinking water supply management areas and well head protection areas.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>Remaining</u>	<u>Spending Window</u>	
1. 2010 Natural Resources Block Grant - Ramsey (SWCD)	11,083.00	11,083.00	11,083.00	0.00	1/21/11	1/21/11
2. 2010 Ramsey Conservation District	28,000.00	28,000.00	28,000.00	0.00	1/21/11	1/21/11
Totals:	39,083.00	39,083.00	39,083.00	0.00		

2. Project Name: Lake Water Quality Monitoring 2010

Module: Initiative

Reported By: Ramsey SWCD

Initiative Type: Monitoring/Data Collection

Initiative Year: 2010

Description:

Monitor and analyze the water quality of 26 Ramsey County lakes.

Actual Results:

Ramsey County Public Works Environmental Services tested 29 county lakes for general water quality parameters (phosphorus, nitrogen, chlorophyll, secchi, pH, chloride, alkalinity, hardness, specific conductance, dissolved oxygen, temperature, and residue). Sampling protocol averaged 8 sampling trips per year, with multiple sampling sites for several lakes, 224 samples analyzed and a total of 270 sample locations. In addition, 6 lakes were sampled for oxygen levels during the winter month's 15-30 samples per year. We also tested 8 county beaches and two city beaches weekly for E. coli bacteria. Macrophyte population composition and abundance surveys were completed on 5 county lakes. This cost estimate also includes staff cost, annual report and miscellaneous expenses. Results of the water quality testing are posted at www.epa.gov/storet/dbtop.html. They will also be posted to the Ramsey Conservation District web site by June, 2011.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>Remaining</u>	<u>Spending Window</u>	
1. 2010 Natural Resources Block Grant - Ramsey (SWCD)	0.00	0.00	0.00	0.00		
2. 2010 County Local Plan Match	165,800.00	165,800.00	165,800.00	0.00	1/21/11	1/21/11
Totals:	165,800.00	165,800.00	165,800.00	0.00		

End of LWM program

NRBG Program:

SSTS Program

3. Project Name: SSTS Reporting

Module: Initiative

Reported By: Ramsey SWCD

Initiative Type: Regulation, Ordinances, Plann

Initiative Year: 2010

Description:

The county will work with municipalities in Ramsey County and pursue development of a County SSTS ordinance, which has not previously been in place. This work is pursuant to Minn. Stat. Section 155.55 and MN Rule 7080. This effort includes continued communication with municipalities in Ramsey County, and other affected parties to discuss proposed development of a first-time County ordinance and how it would related to local regulation.

Actual Results:

During the grant period Ramsey County staff attended trainings, communicated with municipal SSTS staff, and worked with the MPCA, local governments, and the Ramsey County Attorneys office in the drafting of a SSTS ordinance. When the 2010 Legislature altered the ordinance development process, staff continued to monitor MPCA rule development as it pertains to local ordinances.

During this time, the lead staff person working on the project was the Community Environmental Health Supervisor. During this time he spent 245.5 hours on SSTS work. The hourly figure for salary and benefits, but not overhead costs, in \$48 per hour. The total expense based on salary and benefits was over the grant amount, and totaled \$11,784.

<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>Remaining</u>	<u>Spending Window</u>	
1. 2010 Natural Resources Block Grant - Ramsey (SWCD)	9,931.00	9,931.00	9,931.00	0.00	12/31/10	12/31/10
Totals:	9,931.00	9,931.00	9,931.00	0.00		

End of SSTS program

NRBG Program:

WCA Program

4. Project Name: WCA Administrative Funding 2010

Module: Initiative

Reported By: Ramsey SWCD

Initiative Type: Admin/Coordination

Initiative Year: 2010

Description:

RCD will coordinate and implement a cost-share program to LGUs implementing WCA in Ramsey County. Participating LGUs will sign a MOA with the RCD, whereby they will be provided WCA administrative funding on a one-to-one basis for eligible WCA activities.

Actual Results:

The RCD worked with three LGUs, Ramsey-Washington Metro Watershed District, Rice Creek Watershed District, and Vadnais Lake Water Management Organization, to administrate WCA in 2010/2011. The remaining funds were used by the RCD for WCA administration.

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<u>FUND(s)</u>	<u>Budgeted</u>	<u>Approved</u>	<u>Spent</u>	<u>Remaining</u>	<u>Spending Window</u>	
1. WCA Local LGU Match	19,000.00	19,000.00	9,816.00	9,184.00	1/20/11	1/20/11
2. 2010 Natural Resources Block Grant - Ramsey (SWCD)	19,000.00	19,000.00	9,816.00	9,184.00	1/20/11	1/20/11
Totals:	38,000.00	38,000.00	19,632.00	18,368.00		

End of WCA program

----- End of 2010 Natural Resources Block Grant - Ramsey (SWCD) Section -----